

Anti-Orexin Receptor 2 antibody (N-Term) (STJ71347)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Goat polyclonal antibody anti-Orexin Receptor 2 (N-Term) is suitable for use in ELISA, Western Blot and Immunohistochemistry

research applications.

Applications Pep-ELISA, WB, IHC

Host/Source Goat

Reactivity Human, Dog, Pig, Cow

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration 0.5 mg/mL Conjugation Unconjugated

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing

peptide.

Dilution Range WB-1-3µg/ml

ELISA-antibody detection limit dilution 1:128000.

Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Isotype IgG

Storage Store at-20 on receipt and minimise freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 3062

Gene Symbol HCRTR2

Uniprot ID OX2R_HUMAN

Immunogen Immunogen N-Term Region

Specificity Immunogen SGTKLEDSPPCRN

Sequence

250kDa 150kDa

100kDa 75kDa

50kDa 37kDa

25kDa

20kDa

STJ71347 (1. 5µg/ml) staining (Hippocampus) lysate (35µg prot-